

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/012060

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ F24F1/00, F24F1/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ F24F1/00, F24F1/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2004
Kokai Jitsuyo Shinan Koho 1971-2004 Toroku Jitsuyo Shinan Koho 1994-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	Document 1: JP 2003-014249 A (LG Electronics Inc.), 15 January, 2003 (15.01.03), Par. No. [0114] & WO 2002/103248 A2 & EP 1271065 A2 & US 2002/189274 A1 & US 6725684 B2 & CN 1405504 A	1-6

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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"&" document member of the same patent family

Date of the actual completion of the international search
28 September, 2004 (28.09.04)

Date of mailing of the international search report
19 October, 2004 (19.10.04)

Name and mailing address of the ISA/
Japanese Patent Office

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